



IFW/8

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

GANG YU ET AL.

CASE NO.: UC0206 US NA

APPLICATION NO.: 10/646,306

GROUP ART UNIT: 2879

FILED: AUGUST 22, 2003

EXAMINER: UNKNOWN

CONFIRMATION NO.: 9200

FOR: ORGANIC ELECTRONIC DEVICE HAVING  
IMPROVED HOMOGENEITY

**REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. §1.48(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request under 37 C.F.R. § 1.48(a) to correct the inventorship of the above-identified patent application. The actual inventors are: GANG YU, JIAN WANG, WEIXIAO ZHANG and MATTHEW STEVENSON.

Enclosed is (1) a statement from Weixiao Zhang that the error occurred without deceptive intent on her part, (2) a Declaration by the actual inventors under 37 CFR 1.63, (3) a Consent by the assignee, (4) the processing fee set forth in 37 C.F.R. §1.17(i), and (5) a corrected Application Data Sheet.

Please charge the required fee under 37 CFR 1.17(h) of \$130.00 to Deposit Account 04-1928 (E. I. du Pont de Nemours and Company). If this fee is insufficient or incorrect, please charge or credit the balance to the above-identified account.

Applicant respectfully requests correction of the inventorship to add Weixiao Zhang.

09/14/2004 HDENESS1 00000018 041928 10646306  
01 FC:1460 130.00 DA

Respectfully submitted,

MARY ANN CAPRIA  
ATTORNEY FOR APPLICANTS  
REGISTRATION NO. 32,659  
TELEPHONE: 302-992-3749  
FACSIMILE: 302-892-7949

DATE: 9.9.2004



PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**130.00**

## Complete if Known

Application Number	10/646,306
Filing Date	August 22, 2003
First Named Inventor	Gang Yu Et. Al.
Examiner Name	Unknown
Art Unit	2879
Attorney Docket No.	UC0206USNA

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

04-1928

E. I. du Pont de Nemours and Company

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\*\* =  X  18 =   
Independent Claims  -3\*\* =  X  86 =   
Multiple Dependent ☐ YES  290.00 =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$)	0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) <u>Processing Fee 37 CFR 1.17(l)</u>					130.00
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$) <b>130.00</b>

## SUBMITTED BY

Name (Print/Type)	Mary Ann Capria	Registration No. (Attorney/Agent)	32,659	Telephone	(302) 992-3749
Signature		Date	9.9.2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/646,306
	Filing Date	August 22, 2003
	First Named Inventor	Gang Yu Et. Al.
	Art Unit	2879
	Examiner Name	Unknown
Total Number of Pages in This Submission		Attorney Docket Number UC0206USNA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	-Request to Correct Inventorship
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	-Assignee's Consent to Correct Inventorship
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Other Enclosures -Statement of Weixiao Zhang -Declaration -Application Data Sheet	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	E. I. DU PONT DE NEMOURS AND COMPANY
Signature	Mary Ann Capria
Date	9.9.2004

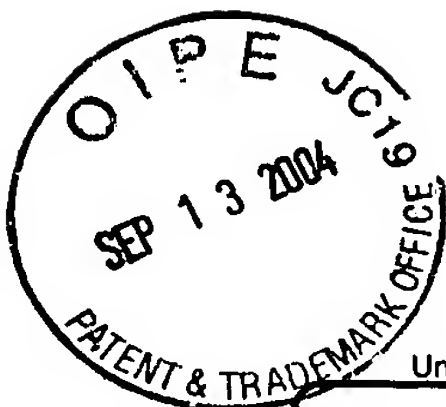
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Diane M. Dick		
Signature	Diane M. Dick	Date	Sept. 10, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

<b>Title of Invention</b>	ORGANIC ELECTRONIC DEVICE HAVING IMPROVED HOMOGENEITY
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As the below named inventor(s), I/we declare that:  
This declaration is directed to:

☐ The attached application, or  
☒ Application No. 10/646,306, filed on August 22, 2003,  
☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

<b>FULL NAME OF INVENTOR(S)</b>	
Inventor one: <u>GANG YU</u>	DATE: <u>08/20/2004</u>
Signature: <u>[Signature]</u>	Citizen of: <u>US</u>
Inventor two: <u>JIAN WANG</u>	DATE: <u>9/2/04</u>
Signature: <u>[Signature]</u>	Citizen of: <u>CN</u>
Inventor three: <u>WEIXIAO ZHANG</u>	DATE: <u>9/6/04</u>
Signature: <u>[Signature]</u>	Citizen of: <u>CA</u>
Inventor four: <u>MATTHEW STEVENSON</u>	DATE: <u>9/2/04</u>
Signature: <u>[Signature]</u>	Citizen of: <u>GB</u>
<input type="checkbox"/> Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

GANG YU ET AL.

CASE NO.: UC0206 US NA

APPLICATION NO.: 10/646,306

GROUP ART UNIT: 2879

FILED: AUGUST 22, 2003

EXAMINER: UNKNOWN

CONFIRMATION NO.: 9200

FOR: ORGANIC ELECTRONIC DEVICE HAVING  
IMPROVED HOMOGENEITY

**STATEMENT OF WEIXIAO ZHANG UNDER 37 C.F.R. §1.48(a)(2)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Weixiao Zhang, am being added as a co-inventor in the above-identified application.  
I do hereby state that the error in inventorship occurred without deceptive intent on my part.

  
\_\_\_\_\_  
Weixiao Zhang

Date: 09/06/04

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

GANG YU ET AL.

CASE NO.: UC0206 US NA

APPLICATION NO.: 10/646,306

GROUP ART UNIT: 2879

FILED: AUGUST 22, 2003

EXAMINER: UNKNOWN

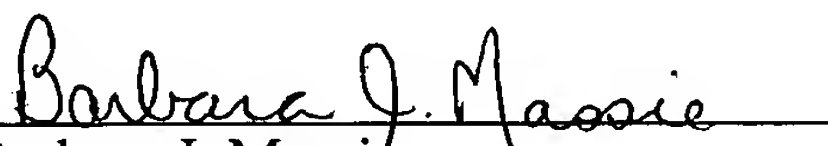
CONFIRMATION NO.: 9200

FOR: ORGANIC ELECTRONIC DEVICE HAVING  
IMPROVED HOMOGENEITY**ASSIGNEE'S CONSENT TO CORRECT INVENTORSHIP UNDER 37 C.F.R. §1.48**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

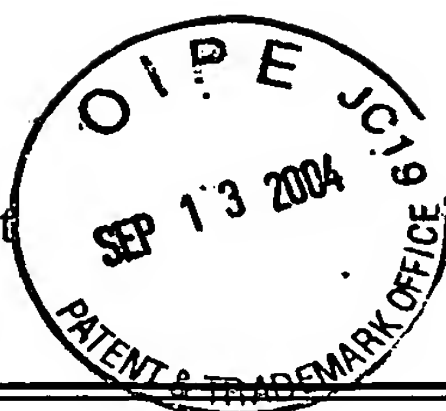
Sir:

E. I. du Pont de Nemours and Company, by its undersigned representative, hereby  
consents to correction of inventorship in the matter of this patent application from:Matthew Stevenson  
Jian Wang  
Gang Yu

to:

Gang Yu  
Jian Wang  
Weixiao Zhang  
Matthew Stevenson  
Barbara J. Massie  
Assistant Secretary, Patent BoardDate: September 10, 2004





## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

Title of Invention	ORGANIC ELECTRONIC DEVICE HAVING IMPROVED HOMOGENEITY		
Application Type: regular, utility Attorney Docket Number: UC0206USNA			
Correspondence address:			
Customer Number:		23906	*23906*
Continuing Data:			
This is a Non-Provisional of US application number 60/409,172, filed 2002-09-09 , now EXPIRED.			
Inventors Information:			
<u>Inventor 1:</u>			
Applicant Authority Type:		Inventor	
Citizenship:		US	
Given Name:		GANG	
Family Name:		YU	
City of Residence:		SANTA BARBARA	
State of Residence:		CA	
Country of Residence:		US	
Address-1 of Mailing Address:		667 CAMINO CAMPANA	
Address-2 of Mailing Address:			
City of Mailing Address:		SANTA BARBARA	
State of Mailing Address:		CA	
Postal Code of Mailing Address:		93111	

**Country of Mailing Address:** US

**Phone:**

**Fax:**

**E-mail:**

**Inventor 2:**

**Applicant Authority Type:** Inventor

**Citizenship:** CN

**Given Name:** JIAN

**Family Name:** WANG

**City of Residence:** GOLETA

**State of Residence:** CA

**Country of Residence:** US

**Address-1 of Mailing Address:** 706 BOLTON WALK, #104

**Address-2 of Mailing Address:**

**City of Mailing Address:** GOLETA

**State of Mailing Address:** CA

**Postal Code of Mailing Address:** 93117

**Country of Mailing Address:** US

**Phone:**

**Fax:**

**E-mail:**

**Inventor 3:**

**Applicant Authority Type:** Inventor

**Citizenship:** CA

**Given Name:** WEIXIAO

**Family Name:** ZHANG

**City of Residence:** GOLETA

**State of Residence:** CA

**Country of Residence:** US



**Address-1 of Mailing Address:** 5829 ENCINA ROAD #103

**Address-2 of Mailing Address:**

**City of Mailing Address:** GOLETA

**State of Mailing Address:** CA

**Postal Code of Mailing Address:** 93117

**Country of Mailing Address:** US

**Phone:**

**Fax:**

**E-mail:**

**Inventor 4:**

**Applicant Authority Type:** Inventor

**Citizenship:** US

**Given Name:** MATTHEW

**Family Name:** STEVENSON

**City of Residence:** SANTA MARIA

**State of Residence:** CA

**Country of Residence:** US

**Address-1 of Mailing Address:** 647 LAVELLE CT.

**Address-2 of Mailing Address:**

**City of Mailing Address:** SANTA MARIA

**State of Mailing Address:** CA

**Postal Code of Mailing Address:** 93455

**Country of Mailing Address:** US

**Phone:**

**Fax:**

**E-mail:**

**Attorney Information:**

Name	Registration Number

MARY ANN CAPRIA	32659
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